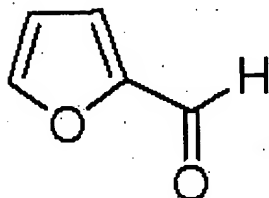


© www.sigma-aldrich.com Product Name or No. **48070 Furfural**Fluka puriss., ACS reagent, $\geq 99.0\%$ (GC)

Synonym	2-Furaldehyde 2-Furancarboxaldehyde
Molecular Formula	C ₅ H ₄ O ₂
Molecular Weight	96.08
CAS Number	98-01-1
Beilstein Registry Number	105755
EG/EC Number	2026277
MDL number	MFCD00003229

[Expand/Collapse All](#)**Price and Availability**

Product Number	Your Price USD	Available to Ship	Quantity	Actions
48070-100ML-F	51.90	01/29/2007 details...	<input type="text"/>	
48070-500ML-F	189.50	01/29/2007 details...	<input type="text"/>	

Descriptions**Caution** may discolor on storage**Properties**

grade	ACS reagent puriss.
assay	$\geq 99.0\%$ (GC)
contains	~0.1% 2,6-di-tert-butyl-4-methylphenol as stabilizer
acidity	≤ 0.02 meq/g
total impurities	$\leq 0.1\%$ water
evapn. residue	$\leq 0.5\%$
refractive index	$n_{20/D}$ 1.527
bp	54-56 °C/11 mm Hg
density	1.159 g/mL at 20 °C
storage temp.	2-8 °C

References

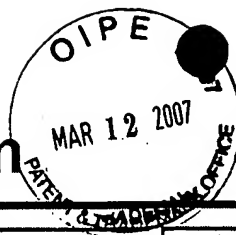
Merck	Merck 13,4325
Beilstein	Beil. 17,V,9,292

Safety

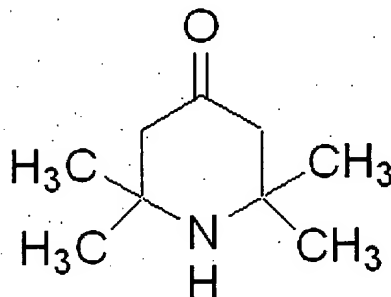
Hazard Codes	<u>I</u>
Risk Statements	<u>21-23/25-36/37-40</u>
Safety Statements	<u>26-36/37/39-45</u>
RIDADR	UN 1199 6.1/PG 2
WGK Germany	2
RTECS	LT7000000
F	<u>1-8-10</u>

Print

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Product Name or No. Go**459119 2,2,6,6-Tetramethyl-4-piperidone**

Aldrich 95%



Synonym Triacetoneamine
Molecular Formula $C_9H_{17}NO$
Molecular Weight 155.24
CAS Number 826-36-8
MDL number MFCD00005975

[Expand/Collapse All](#)**Price and Availability**

Product Number	Your Price USD	Available to Ship	Quantity	Actions
459119-100G	47.90	01/29/2007 details...	<input type="text"/>	
459119-500G	165.00	01/29/2007 details...	<input type="text"/>	

Descriptions

Packaging 100, 500 g in glass btl

Properties

assay 95%
bp 102-105 °C/18 mm Hg(lit.)
mp 34-38 °C(lit.)
Fp 164 °F

References

Beilstein Beil. 21,249

Safety

Hazard Codes Xn
Risk Statements 22-36/37/38
Safety Statements 26-36/37
WGK Germany 1
RTECS TO0127900

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